

## Requirements for using an Automatic Tank Gauge

If you wish to install and use an Automatic Tank Gauge (ATG) in order to meet MeDEP leak detection requirements for singlewalled underground oil storage tanks, then the following requirements must be met. Tanks which meet these requirements are exempt from keeping daily product inventory and doing an annual statistical inventory analysis.

- The ATG system must be installed as a permanent component of the facility.
- The ATG must print or record test results at least once every 30 days.
- ATG systems must be operated with a back-up system to preserve test data in the event of a power outage.
- Tests must be conducted with the tank 60 percent or more full.
- ATG system must monitor the tank bottom for water level gains of more than 1/2 inch.
- The associated product piping must be either a self-monitoring suction system, have secondary containment with interstitial space monitoring, or be equipped with an electronic line leak detector capable of detecting a 0.1 gal per hour leak.

The monthly test record must include the following information:

Test date

Tank size and product stored

The test's leak detection threshold

The date and time of the last prior product delivery

Product level

Test length

Test results (Pass or Fail)

Please complete and submit the following form to the MeDEP as a change to your registration. After review the Department will send you an updated registration certificate.

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Facility Name \_\_\_\_\_ Registration Number \_\_\_\_\_

Address \_\_\_\_\_

Tank Number \_\_\_\_\_ Size \_\_\_\_\_ Product stored? \_\_\_\_\_

ATG Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

Installer name \_\_\_\_\_ Installer number \_\_\_\_\_

**\*\*\*Please attach a copy of the set up report and a tank test report (including 0.1 gph line leak test if applicable) from the ATG.**  
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